

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	88	(InGaN or AlGaIn or AlGaInN or GaN or (gallium near nitride) or (Group with III with nitride)) and ((oxygen or "O.sub.2") with ((flow\$3 near4 rate) or scdm)) and ((oxygen or "O.sub.2") with (dop \$3 or impurity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 08:51
L2	49	1 and (@ad or @rlad) < "20031202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 08:54
L3	16	(InGaN or AlGaIn or AlGaInN or GaN or (gallium near nitride) or (Group with III with nitride)) and ((oxygen or "O.sub.2") with doping with efficiency) and ((oxygen or "O.sub.2") with (dop\$3 or impurity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:26
L4	50	(InGaN or AlGaIn or AlGaInN or GaN or (gallium near nitride) or (Group with III with nitride)) and ((oxygen or "O.sub.2") with dop \$3 with ((active near layer) or (emitting near layer))) and ((oxygen or "O.sub.2") with (dop\$3 or impurity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:57
L5	38	4 and (@ad or @rlad) < "20031202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 09:58

L9	1	09/320459	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:07
L10	8	"320459".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:07
L12	19	("5821568" "5909036" "6072197" "6086673" "6107162" "6225650" "6335546" "6411636" "6542526" "6576533").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:15
L13	7	"098051".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:16
L14	7	"098501".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:17
L15	234	(InGa _{1-x} N or AlGa _{1-x} N or AlGaInN or GaN or (gallium near nitride) or (Group with III with nitride)) and ((oxygen or "O.sub.2" or sulfur or S or selenium or Se) with dop\$3 with ((active near layer) or (emitting near layer)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:27

L16	268	(InGa _N or AlGa _N or AlGaIn _N or Ga _N or (gallium near nitride) or (Group with III with nitride)) and ((oxygen or "O.sub.2" or sulfur or S or selenium or Se) with dop\$3 with ((active near layer) or (emitting near layer) or (quantum near2 well)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:28
L17	204	16 and (@ad or @rlad) < "20031202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:29
L18	1000	257/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:30
L19	13	17 and ((oxygen or sulfur or selenium) with (dop\$3 or impurity)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 10:33
S5	369	(Ga _N or (gallium near nitride) or (Group near III) or (nitride near2 semiconductor)) and ((dop\$3 or impurity or acceptor or donor) with (oxygen sulfur or selenium or tellurium)) and (well with barrier) and (quantum near2 well)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 23:24

S6	289	(GaN or (gallium near nitride) or (Group near III near nitride) or (nitride near2 semiconductor)) and ((dop\$3 or impurity or acceptor or donor) with (oxygen sulfur or selenium or tellurium)) and (well with barrier) and (quantum near2 well))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 23:24
S7	309	S5 and (MOCVD or CVD or (vapor near2 deposition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 23:28
S8	245	S7 and (@ad or @rlad) < "20031202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 23:28
S9	72	S8 and (flow near2 rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 23:30
S12	93	S8 and ((oxygen or sulfur) same nitrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/21 23:50
S13	81	(GaN or (gallium near nitride) or (Group near III) or (nitride near2 semiconductor)) and ((dop\$3 or impurity) with (oxygen or "O.sub.2")) and ((oxygen or "O.sub.2") with increas\$3 with (flow or rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 00:03

S14	60	S13 and (@ad or @rlad) < "20031202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/22 00:04
S15	137	(GaN or (gallium near nitride) or (Group with III with nitride)) and ((dop\$3 or impurity) with (oxygen or "O.sub.2")) and ((oxygen or "O.sub.2") with ("mmol/min" or "mol/min" or ppm or socm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 00:01
S16	94	S15 and (@ad or @rlad) < "20031202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 00:03
S18	68	S16 and ((ammonia or "NH.sub.3" or "N.sub.2") with (oxygen or "O.sub.2"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 00:24
S19	46	S18 and (TMG or TMI or TMA or pre \$1cursor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 00:25
S20	546	(GaN or (gallium near nitride) or (Group with III with nitride)) and ((TMG or Ga) with (socm or rate)) and ((oxygen or "O.sub.2") with (rate or socm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 00:50
S21	9	S20 and (oxygen with dop\$3 with efficiency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 00:51

S22	5	(GaN or (gallium near nitride) or (Group with III with nitride)) and (TMG with (scm or rate)) and ((oxygen or "O.sub.2") with (rate or scm)) and (oxygen with (dop\$3 or impurity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 00:58
S23	39	(GaN or (gallium near nitride) or (Group with III with nitride)) and ((TMG or Ga) with (scm or (flow\$3 near4 rate))) and ((oxygen or "O.sub.2") with ((flow\$3 near4 rate) or scm)) and (oxygen with (dop\$3 or impurity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 01:06
S24	19	S23 and (@ad or @riad) < "20031202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 01:07
S27	6	(InGaN or AlGaN or AlGaInN or GaN or (gallium near nitride) or (Group with III with nitride)) and ((TMG or TMI or TMA) with (scm or (flow\$3 near4 rate))) and ((oxygen or "O.sub.2") with ((flow\$3 near4 rate) or scm))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/04 01:14

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